Docket 0553-0109.04



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In Re Application of:                                       | I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:  Commissioner for Patents, |  |
|---|--|--|
| Shunpei Yamazaki et al.                                     |  |  |
| Serial No.: 10/700,198                                      | P.O. Box 1450, Alexandria, VA 22313-1450 on  |  |
| Filed: November 3, 2003                                     | ) (Date of Deposit) Shannon Wallace  |  |
| For: Semiconductor Device And Semiconductor) Display Device | Name of applicant, assignee, or Registered Rep   |  |
| Examiner: John C. Ingham                                    |  |  |
| Art Unit: 2814  | <i>)</i><br>)  |  |

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §1.97, Applicant hereby calls the Examiner's attention to documents listed on the attached form PTO/SB/08A which documents may be material to the examination of this application. In accordance with 37 CFR 1.98, a copy of the U.S. patents is not enclosed.

No interference should be drawn that any apparatus disclosed is equivalent to the subject invention.

The citation of the above discussed documents is not to be construed as an assertion that more pertinent art could not possibly be in existence. Citation of any document herein is not to be construed as an admission that any subject matter disclosed in the document is necessarily within the inventive field of endeavor, that any disclosure is necessarily prior in time to a particular date

which may be relevant to the instant patent application, and/or that any disclosure is otherwise necessarily prior art with respect to the instant invention.

Applicant also respectfully reserves the right to later set forth how the instant invention is distinguished over the disclosure of any document or other art, including the disclosure of those documents discussed herein, that may be cited by the Examiner in rejecting a claim in the instant patent application.

Please charge our deposit account no. 50-1039 for any fee due for this IDS.

Respectfully submitted,

Dated: December 16,2003

Registration No. 34,225

COOK, ALEX, McFARRON, MANZO, CUMMINGS & MEHLER, LTD. 200 West Adams Street, Suite 2850 Chicago, Illinois 60606 (312) 236-8500

Customer no. 000026568

| P E URRES  | PTO/SB/08a (07-05) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE |  |  |
|--|---|--|--|
| Under the Panerwork Reduction Apt of 1995 no Reduction App of 1995 no R | respond to a collection of inform   | nation unless it contains a valid OMR control number |  |
| Substitute for form 1449A/PTO  | Complete if Known   |  |  |
|  | Application Number  | 10/700,198   |  |
| INFORMATION DISCLOSURE STATEMENT BY APPLICANT  | Filing Date   | November 3, 2003                                     |  |
| STATEMENT BY APPLICANT   | First Named Inventor  | Shunpie Yamazaki et al.                              |  |
|  | Art Unit  | 2814   |  |
|  | Examiner Name   | John C. Ingham                                       |  |

Attorney Docket Number

(Use as many sheets as necessary)

Sheet

John C. Ingham

0553-0109.04

|                       |              |   | U.S. PATENT                    | DOCUMENTS  |   |
|-----------------------|--------------|---|--------------------------------|--|---|
| Examiner<br>Initials* | Cite<br>No.1 | Document Number  Number-Kind Code <sup>2 (if known)</sup> | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       | 1            | us- 5,818,083   | 10-06-1998                     | Ito  |   |
|                       | 2            | us-6,597,014  | 07-22-2003                     | Yamazaki et al.                                    |   |
|                       | 3            | us-6,717,179  | 04-06-2004                     | Yamazaki et al.                                    |   |
|                       |              | US-   |                                |  | ,   |
|                       |              | US-   |                                |  |   |

| "                     | FOREIGN PATENT DOCUMENTS |   |                                |  |   |  |
|-----------------------|--------------------------|---|--------------------------------|--|---|--|
| Examiner<br>Initials* | Cite<br>No.1             | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear |  |
|                       |                          | Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known) |                                |  |   |  |
|                       |                          |   |                                |  |   |  |
| ·                     |                          | - 7-1   |                                |  |   |  |
|                       |                          |   |                                |  |   |  |
|                       |                          | -   | ***                            |  |   |  |
| · ·                   |                          |   |                                | !-   |   |  |

| Examiner<br>Signature | Date<br>Considere | ١ |
|-----------------------|-------------------|---|
|                       |                   |   |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). 4 For John Standard ST.3). Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.